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TO: Commissioner for Patents  
**MS Patent Applications**  
Alexandria, VA 22313-1450

**CUSTOMER NO.**  
**27849**

Attorney Docket No. 249/236 DIV

**DIVISIONAL APPLICATION / UTILITY PATENT APPLICATION TRANSMITTAL**  
**(new nonprovisional application under 37 CFR 1.53(b))**

Transmitted herewith for filing is the patent application of:

**INVENTOR(S):** **Bong-seok KIM**

**TITLE:** **MERGED MEMORY AND LOGIC SEMICONDUCTOR DEVICE OF**  
**SALICIDED DUAL GATE STRUCTURE INCLUDING EMBEDDED**  
**MEMORY OF SELF-ALIGNED CONTACT STRUCTURE AND**  
**MANUFACTURING METHOD THEREOF**

In connection with this application, the following are enclosed:

**APPLICATION ELEMENTS:**

- ☒ Application Text (Specification, Claims, Abstract) – 36 TOTAL PAGES
- ☒ Drawings - Total Sheets 7 (depicting Figures 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E)
- ☒ Declaration and Power of Attorney - Total Sheets 2
  - ☐ Newly executed (original or copy)
  - ☒ Copy of signed Declaration from a prior application (37 CFR 1.63(d))  
(relates to continuation/divisional boxes completed) - NOTE: Box below
  - ☐ DELETION OF INVENTOR(S) - Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

- ☒ **Incorporation By Reference** (useable if copy of prior application Declaration being submitted)

The entire disclosure of the prior application, from which a COPY of the oath or declaration is supplied as noted above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- ☐ Microfiche Computer Program (Appendix)
- ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- ☐ Computer Readable Copy
- ☐ Paper Copy (identical to computer copy)
- ☐ Statement verifying identify of above copies

**ACCOMPANYING APPLICATION PARTS**

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☒ Information Disclosure Statement (IDS) with PTO/SB/08 (A *and/or* B). — Copies of IDS

**Citations**

- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
- ☐ Applicants claim SMALL ENTITY status.
- ☒ Confirmation Claim for Priority [Based on Korean Application 00-29302, filed May 30, 2000]
- ☒ OTHER: Deposit Account charge authorization (Deposit Account No. 50-1645)

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

- ☒ ☐ Continuation ☒ **Division** ☐ Continuation-in-part (CIP)  
of prior application Serial No. **09/850,143**.

☒ Amend the specification by inserting before the first line the following sentence: -- This application is a **DIVISION** of application Serial No. **09/850,143**, filed **May 8, 2001**. --

**CORRESPONDENCE ADDRESS:**

LEE & STERBA, P.C. - address noted above.  
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**FEE CALCULATIONS:** (Small entity fees indicated in parentheses.)

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$750.00
Total Claims	11 - 20 =	0	x \$18	0.00
Independent Claims	1 - 3 =	0	x \$84	0.00
Multiple Dependent Claims			\$280	NONE
TOTAL FEE:				\$ 750.00

**ASSIGNMENT:**

The parent application is assigned of record to:

**SAMSUNG ELECTRONICS CO., LTD., of Suwon-city, Kyungki-do, Republic of Korea**

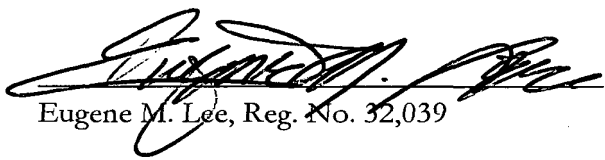
Assignment recorded: May 8, 2001 - Reel / Frame: 011784 / 0659-60

**METHOD OF PAYMENT:**

The Commissioner is hereby authorized to charge the statutory filing fee to Deposit Account No. 50-1645.

Respectfully submitted,

Date: July 22, 2003

  
Eugene M. Lee, Reg. No. 32,039

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**DEPOSIT ACCOUNT CHARGE AUTHORIZATION**

If fee payment is enclosed, this amount is believed to be correct. However, the Director is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-1645.

Any additional fee(s) necessary to effect the proper and timely filing of the above paper may also be charged to Deposit Account No. 50-1645.